

CLAIMS

1. A mount structure for thermal fuse on circuit board, comprising:
a circuit board having one surface where a predetermined circuit is
5 formed;

a through opening provided in said circuit board;

Sub A
an electronic component attached to the one surface of said circuit
board to extend across said through opening; and

10 a thermal fuse provided on the other surface of said circuit board to
enter said through opening, responding to temperature of said electronic
component via a heat-conducting insulating member filling said through
opening for breaking said predetermined circuit.

15 *Sub B*
2. The mount structure for thermal fuse on circuit board according
to claim 1, wherein
said heat-conducting insulating member is silicone resin.

20 3. The mount structure for thermal fuse on circuit board according
to claim 1, including a through hole provided in said circuit board, wherein
said thermal fuse is electrically connected to said predetermined
circuit via said through hole.

25 *Contd Sub B*
4. The mount structure for thermal fuse on circuit board according
to claim 1, wherein
said thermal fuse includes therein a rod-shaped fuse.